

Title (en)
BULK VENDING APPARATUS, SYSTEM AND METHOD

Title (de)
MASSENVERKAUFVORRICHTUNG SOWIE SYSTEM UND VERFAHREN DAFÜR

Title (fr)
DISTRIBUTEUR AUTOMATIQUE EN VRAC, SYSTÈME ET PROCÉDÉ

Publication
EP 2599060 A2 20130605 (EN)

Application
EP 11812872 A 20110727

Priority
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Abstract (en)
[origin: US2012029690A1] A vending machine is provided that includes optional modules. A first module includes a plurality of bins, each sized to contain a consumable product, each bin including a pivotable product container. An optional capsule dispensing apparatus is sized to fit on a side of the first module, the optional capsule dispensing apparatus including a plurality of capsules, each containing either a consumable product or a non-consumable product. An optional second module includes a second plurality of bins, each also sized to contain a consumable product, each bin also having a pivotable product container, the optional second module sized to be removeably attachable to the first module.

IPC 8 full level
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G05B 15/02 (2013.01 - US); **G07F 9/009** (2020.05 - EP); **G07F 9/10** (2013.01 - EP US); **G07F 11/02** (2013.01 - US);
G07F 11/04 (2013.01 - EP US); **G07F 11/12** (2013.01 - EP US); **G07F 11/24** (2013.01 - EP US); **G07F 11/44** (2013.01 - EP US)

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DOCDB simple family (publication)
US 2012029690 A1 20120202; **US 8712585 B2 20140429**; CA 2807790 A1 20120202; EP 2599060 A2 20130605; EP 2599060 A4 20160817;
US 2014222195 A1 20140807; US 2017186264 A1 20170629; US 9607465 B2 20170328; WO 2012015483 A2 20120202;
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US 92752410 A 20101116; CA 2807790 A 20110727; EP 11812872 A 20110727; US 2011001335 W 20110727; US 201413999933 A 20140403;
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